

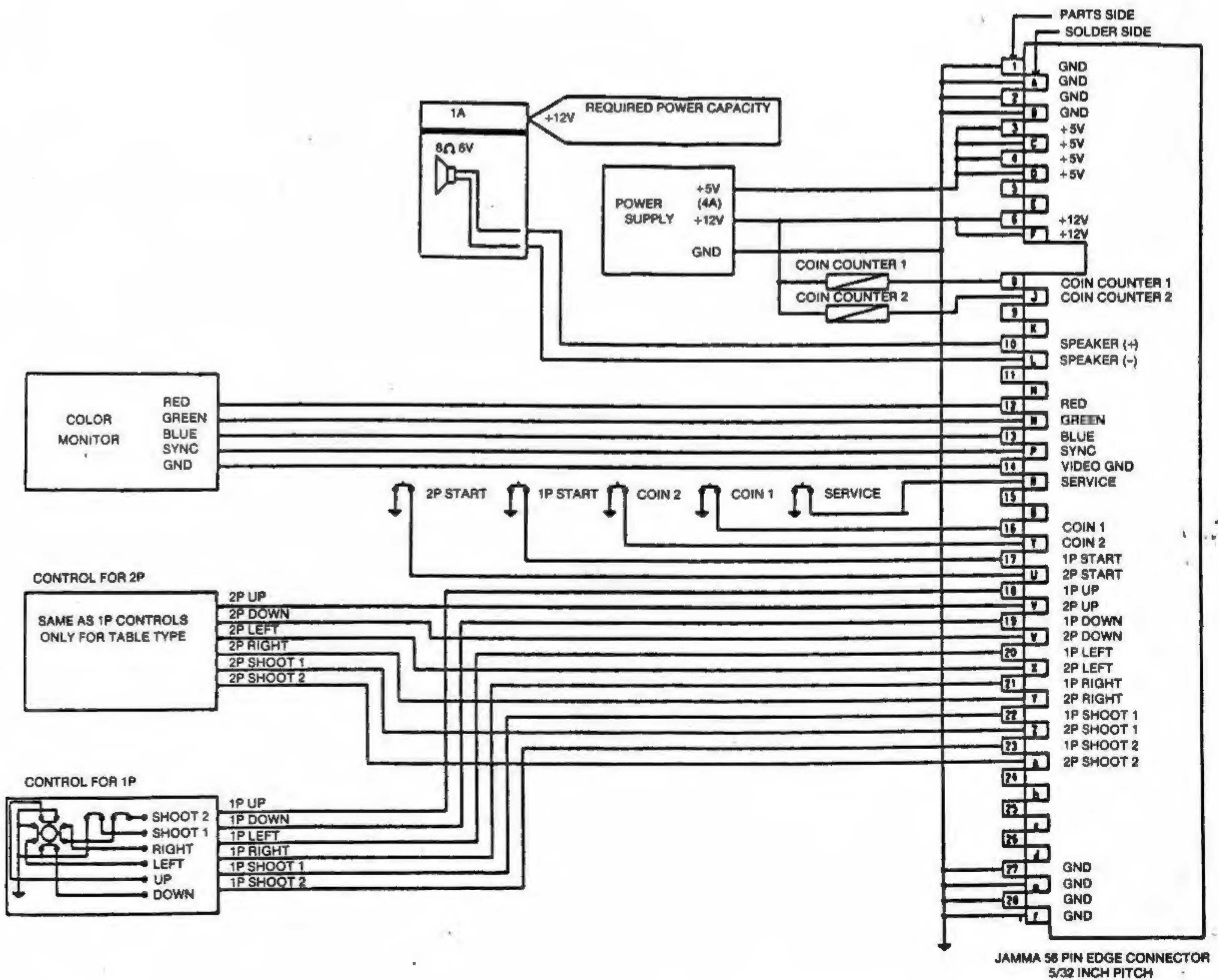


INSTRUCTION MANUAL

St. Dragon™ is a horizontal conversion kit

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St. Dragon™ Wiring Diagram

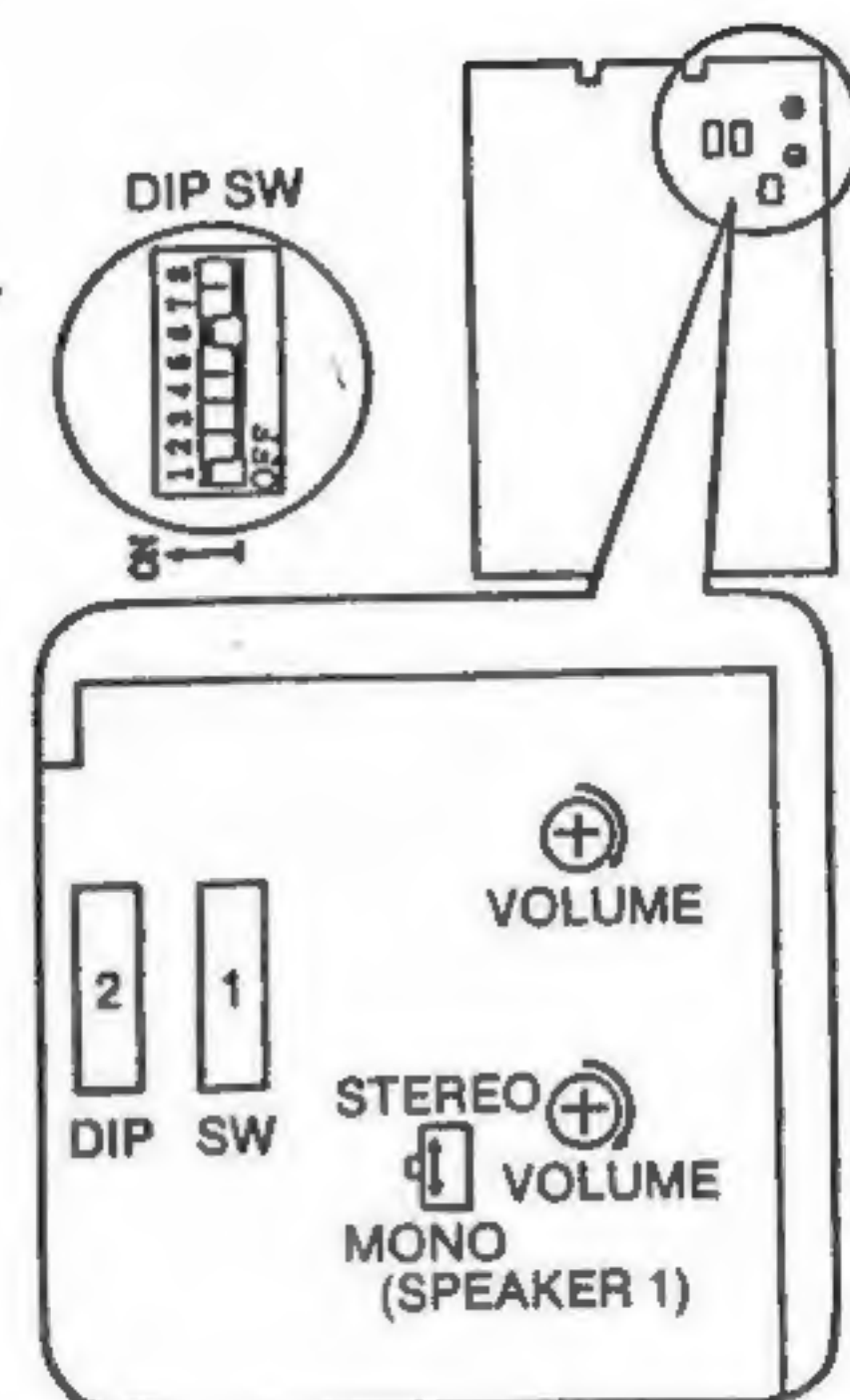


St. Dragon™ Wiring Diagram

Edge Connector Diagram (Edge Connector of Jamma Specs.)

Component Side			Solder Side		
GND	1	A	GND		
GND	2	B	GND		
Headphone L&R (-)					
+5V	3	C	+5V		
+5V	4	D	+5V		
	5	E			
+12V	6	F	+12V		
Key To Prevent	7	H	Key To Prevent		
Erroneous Insertion			Erroneous Insertion		
Coin Meter #1	8	J	Coin Meter #2		
	9	K			
Speaker 1 (+)	10	L	Speaker 1 (-)		
	11	M			
Video Red	12	N	Video Green		
Video Blue	13	P	Video Sync		
Video GND	14	R	Service Switch		
	15	S			
Coin SW #1	16	T	Coin SW #2		
1P Start	17	U	2P Start		
1P Up	18	V	2P Up		
1P Down	19	W	2P Down		
1P Left	20	X	2P Left		
1P Right	21	Y	2P Right		
1P Push 1	22	Z	2P Push 1		
1P Push 2	23	a	2P Push 2		
	24	b			
	25	c			
	26	d			
GND	27	e	GND		
GND	28	f	GND		

Speaker 2 (+)	1	2	Speaker 2 (-)
Headphone R (+)			



St. Dragon™

Be sure to turn off the power
before resetting DIP switches.

DIP Switch #1		1	2	3	4	5	6	7	8
First Coinchute	1 Coin - 1 Credit	OFF	OFF	OFF					
	1 Coin - 2 Credits	ON	OFF	OFF					
	1 Coin - 3 Credits	OFF	ON	OFF					
	1 Coin - 4 Credits	ON	ON	OFF					
	2 Coins - 1 Credit	OFF	OFF	ON					
	3 Coins - 1 Credit	ON	OFF	ON					
	4 Coins - 1 Credit	OFF	ON	ON					
	Free Play	ON	ON	ON					
Second Coinchute	1 Coin - 1 Credit				OFF	OFF	OFF		
	1 Coin - 2 Credits				ON	OFF	OFF		
	1 Coin - 3 Credits				OFF	ON	OFF		
	1 Coin - 4 Credits				ON	ON	OFF		
	2 Coins - 1 Credit				OFF	OFF	ON		
	3 Coins - 1 Credit				ON	OFF	ON		
	4 Coins - 1 Credit				OFF	ON	ON		
	Free Play				ON	ON	ON		
Sound in Attract Mode	Necessary							OFF	
	Unnecessary							ON	
Not Used									—
									—
DIP Switch #2		1	2	3	4	5	6	7	8
Number of Dragons for Players	2 Dragons	ON	OFF						
	3 Dragons	OFF	OFF						
	4 Dragons	OFF	ON						
	5 Dragons	ON	ON						
Not Used				—	—				
Difficulty Level	Normal					OFF	OFF		
	Difficult					ON	OFF		
	More Difficult					OFF	ON		
	Most Difficult					ON	ON		
Mode	Upright							OFF	
	Table							ON	
Screen Display	Normal								OFF
	Reverse								ON